



Docket No. 14038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Bernd Kärner

Appln. No. : Not Yet Known

Filed : Herewith

Title : METHOD FOR NETWORK MEDIUM ACCESS
CONTROL

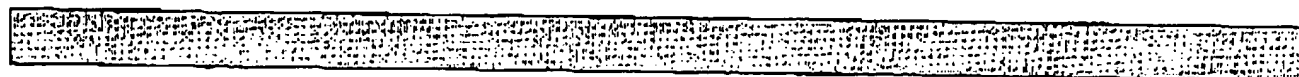
Group Art Unit: Not Yet Known

Examiner: Not Yet Known

DECLARATION FOR UTILITY PATENT APPLICATION
(37 C.F.R. § 1.63)

As a below named inventor, I hereby declare that my mailing address and citizenship are as stated below.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:



the specification of which:

☒ is attached hereto OR☐ was filed on _____ as United States Application Number _____ or PCT International Application Number _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information known to me that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
100 17 747.6	Germany	10/April/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

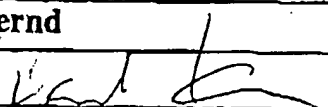
Application Number(s)	Filing Date (MM/DD/YYYY)

PLEASE DIRECT ALL CORRESPONDENCE TO:

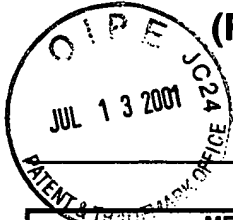
The address associated with Customer Number: 25763, currently:

Name	David E. Bruhn
Address	DORSEY & WHITNEY LLP Pillsbury Center South 220 South Sixth Street Minneapolis, MN 55402-1498
Telephone	612-340-6317
Fax	612-340-8856

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole or First Inventor:		
Given Name (First and middle)		Family Name or Surname
Bernd		Karner
Inventor's Signature		Date: 24/4/2001
Residence	Einsteinstraße 159, München, Germany 81675	Citizenship: German
	City State Zip	
Post Office Address		

APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2001)



Complete if Known

Application No.	09/827,556
Filing Date	April 6, 2001
First Named Inventor	Bernd Karner
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	14038

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 04-1420

Deposit Account Name: DORSEY & WHITNEY LLP

☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17

☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
101	710	201	355	<input checked="" type="checkbox"/> Utility Filing Fee
106	320	206	160	<input type="checkbox"/> Design Filing Fee
108	710	208	355	<input type="checkbox"/> Reissue Filing Fee
114	150	214	75	<input type="checkbox"/> Prov. Filing Fee
				Subtotal (1) \$355.00

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below	Fee Paid
Total	15	- 20	= 0	x \$0.00	= \$0.00
Indep.	4	- 3	= 1	x \$40.00	= \$40.00
Multiple Dependent Claims				x	=
					Subtotal (2) \$40.00

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent Claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	\$65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	280	945	Extension for reply within fifth month	
120	310	220	155	Filing a brief in support of an appeal	
121	260	270	135	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility/Reissue issue fee (inc. advance copies)	
143	440	243	220	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of IDS	
581	40	81	40	Recording each patent assignment per property (times number of properties)	
179	710	279	355	Request for Continued Examination (RCE)	
Other fee (specify)					
					Subtotal (3) \$65.00

Total Amount of Payment:

\$460.00

Submitted by:

Name: David E. Bruhn

Reg. No. 36,762

Telephone: (612) 340-6317

Signature:

David E. Bruhn

Date:

July 9, 2001



0320

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Inventor : Bernd Kärner

Appln. No. : Not Yet Known 09/827,556

Filed : Herewith

Title : METHOD FOR NETWORK MEDIUM
ACCESS CONTROL

Group Art Unit: Not Yet Known

Examiner: Not Yet Known

POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In the above-referenced patent application, I hereby appoint the Dorsey & Whitney LLP attorneys and agents associated with Customer Number 25763 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation.

Please address all telephone calls to: David A. Bruhn at (612)752-6317.

Please address all correspondence to David A. Bruhn at the address corresponding to Customer Number 25763, currently:

DORSEY & WHITNEY LLP
Pillsbury Center South
220 South Sixth Street
Minneapolis, Minnesota 55402

Dated: 30th day of April 2001

Signature:


Name: CHRISTIAN SEIFERT
Title: PolyTrax
Information Technology

PolyTrax Information Technology AG
March-Kollar-Straße 5 81829 München
Tel. 089/4271 65-0 Fax 089/4271 65-79
Info@polytrax.com http://www.polytrax.com



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Bernd Karner	Group Art Unit: Not Yet Known Examiner: Not Yet Known
Appln. No. : Not Yet Known 09/827,556	
Filed : Herewith	
Title : METHOD FOR NETWORK MEDIUM ACCESS CONTROL	

SUBMISSION UNDER 37 C.F.R. § 3.73(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

PolyTrax Information Technology AG, a German corporation, is an owner of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.

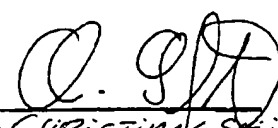
OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel Frame , or a copy of which is attached.
2. From: To:
The document was recorded in the U.S. Patent and Trademark Office at Reel Frame , or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of PolyTrax Information Technology AG.

Dated: 30 April 2001

Signature: 

Name: CHRISTIAN SEIFERT
Title: CTO

PolyTrax
Information Technology

PolyTrax Information Technology AG
Martin-Kollar-Strasse 5 81829 München
Tel. 0 89 / 42 71 65-0 Fax 0 89 / 42 71 65-79
Info@polytrax.com <http://www.polytrax.com>

ASSIGNMENT

Whereas, I, Bernd Kärner, have invented certain new and useful improvements in **METHOD FOR NETWORK MEDIUM ACCESS CONTROL**, for which an application for Letters Patent of the United States is being, said application having been executed on _____, and which may be identified in the United States Patent Office by Serial No. _____, filed _____; and

Whereas, PolyTrax Information Technology AG, a corporation organized and existing under the laws of the State of Germany, and having its principal offices at Martin-Kollar-Straße 5, 81829 München Germany, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to me in hand paid by PolyTrax Information Technology, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto PolyTrax Information Technology AG, its successors and assigns, my entire right, title and interest in and to said invention, said application, all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue therefrom, including all reissues or extensions of such patents and all of my rights under the International Convention, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.


I hereby authorize the above-mentioned assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of said application when ascertained.

I further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute in writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any

rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, I have hereunto set my hand and affixed my seal this 24 day of April, 2001.



Bernd Karner